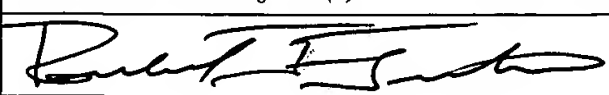


REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL ADDRESS TO: MAIL STOP RCE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450		Application Number	09/039,927																																																																																
		Filing Date	March 16, 1998																																																																																
		First Named Inventor	LESTER <i>et al</i>																																																																																
		Group Art Unit	1646																																																																																
		Examiner Name	PAK, Michael D.																																																																																
		Attorney Docket No.	A-63098-1/RFT/THR																																																																																
This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-captioned application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application		CERTIFICATE OF MAILING																																																																																	
		I hereby certify that this document is being deposited with the U.S. Postal Service with sufficient postage as first class main addressed to Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 this <u>24th</u> day of <u>May</u> 2004 Name: <u>Traci H. Ropp</u>																																																																																	
1. Submission required under 37 C.F.R. § 1.114																																																																																			
<table style="width: 100%;"><tr><td style="width: 5%;">a.</td><td style="width: 5%;"><input type="checkbox"/></td><td style="width: 85%;">Previously submitted</td><td style="width: 5%;"></td></tr><tr><td></td><td><input type="checkbox"/></td><td>Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on _____ (Any unentered amendment(s) referred to above will be entered.)</td><td></td></tr><tr><td></td><td><input type="checkbox"/></td><td>Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____</td><td></td></tr><tr><td></td><td><input type="checkbox"/></td><td>Other: _____</td><td></td></tr><tr><td>b.</td><td><input checked="" type="checkbox"/></td><td>Enclosed</td><td></td></tr><tr><td>i.</td><td><input checked="" type="checkbox"/></td><td>Amendment/Reply</td><td>05/27/2004 WABRHAM1 00000067 09039927 01 FC:2801 385.00 OP 02 FC:2201 86.00 OP</td></tr><tr><td>ii.</td><td><input type="checkbox"/></td><td>Affidavit(s)/Declaration(s)</td><td></td></tr><tr><td>iii.</td><td><input type="checkbox"/></td><td>Supplemental Information Disclosure Statement (including Form PTO-1449 and References)</td><td></td></tr><tr><td>iv.</td><td><input checked="" type="checkbox"/></td><td>Other: Sequence Listing</td><td></td></tr></table>				a.	<input type="checkbox"/>	Previously submitted			<input type="checkbox"/>	Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on _____ (Any unentered amendment(s) referred to above will be entered.)			<input type="checkbox"/>	Consider the arguments in the Appeal Brief or Reply Brief previously filed on _____			<input type="checkbox"/>	Other: _____		b.	<input checked="" type="checkbox"/>	Enclosed		i.	<input checked="" type="checkbox"/>	Amendment/Reply	05/27/2004 WABRHAM1 00000067 09039927 01 FC:2801 385.00 OP 02 FC:2201 86.00 OP	ii.	<input type="checkbox"/>	Affidavit(s)/Declaration(s)		iii.	<input type="checkbox"/>	Supplemental Information Disclosure Statement (including Form PTO-1449 and References)		iv.	<input checked="" type="checkbox"/>	Other: Sequence Listing																																													
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2. Miscellaneous																																																																																			
a. <input type="checkbox"/> Suspension of action on the above-captioned application is requested under 37 C.F.R. § 1.103(c) for a period of _____ months. (Period of suspension shall not exceed three months; Fee under 37 C.F.R. § 1.17(i) required.)																																																																																			
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3. Fees The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.																																																																																			
<table style="width: 100%;"><tr><td style="width: 5%;">a.</td><td style="width: 5%;"><input checked="" type="checkbox"/></td><td style="width: 40%;">The Fees are calculated as follows:</td><td style="width: 15%;">AMOUNT</td><td style="width: 10%;"><input type="checkbox"/></td><td style="width: 10%;">Large Entity</td><td style="width: 10%;"><input checked="" type="checkbox"/></td><td style="width: 10%;">Small Entity</td></tr><tr><td>i.</td><td><input checked="" type="checkbox"/></td><td>RCE BASIC FEE</td><td>\$ 385</td><td></td><td>\$ 770.00</td><td></td><td>\$ 385.00</td></tr><tr><td>ii.</td><td><input checked="" type="checkbox"/></td><td>EXTENSION FEES</td><td>\$ 740</td><td></td><td>One-Month \$ 110.00</td><td></td><td>\$ 55.00</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>Two-Month 420.00</td><td></td><td>210.00</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>Three-month 950.00</td><td></td><td>475.00</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>Four-Month 1480.00</td><td></td><td>740.00</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td>Five-Month 2010.00</td><td></td><td>1005.00</td></tr><tr><td>iii.</td><td><input checked="" type="checkbox"/></td><td>OTHER – EXTRA CLAIMS FEE</td><td>\$ 86</td><td>(FOR 2 INDEPENDENT CLAIMS)</td><td>\$</td><td></td><td>\$</td></tr><tr><td>b.</td><td><input checked="" type="checkbox"/></td><td colspan="6">Check in the amount of \$ 1211 (385 + 740 + 86) is enclosed. The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to Deposit Account No. 50-2319.</td></tr><tr><td>c.</td><td><input type="checkbox"/></td><td colspan="6">The Commissioner is hereby authorized to charge the fees as indicated above, charge any variance or credit any overpayments, to Deposit Account No. 50-2319.</td></tr></table>				a.	<input checked="" type="checkbox"/>	The Fees are calculated as follows:	AMOUNT	<input type="checkbox"/>	Large Entity	<input checked="" type="checkbox"/>	Small Entity	i.	<input checked="" type="checkbox"/>	RCE BASIC FEE	\$ 385		\$ 770.00		\$ 385.00	ii.	<input checked="" type="checkbox"/>	EXTENSION FEES	\$ 740		One-Month \$ 110.00		\$ 55.00						Two-Month 420.00		210.00						Three-month 950.00		475.00						Four-Month 1480.00		740.00						Five-Month 2010.00		1005.00	iii.	<input checked="" type="checkbox"/>	OTHER – EXTRA CLAIMS FEE	\$ 86	(FOR 2 INDEPENDENT CLAIMS)	\$		\$	b.	<input checked="" type="checkbox"/>	Check in the amount of \$ 1211 (385 + 740 + 86) is enclosed. The Commissioner is hereby authorized to charge any variance between the amount enclosed and the Patent Office charges to Deposit Account No. 50-2319 .						c.	<input type="checkbox"/>	The Commissioner is hereby authorized to charge the fees as indicated above, charge any variance or credit any overpayments, to Deposit Account No. 50-2319 .					
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SUBMITTED BY				Complete (if applicable)																																																																															
Typed or Printed Name		Richard F. Trecartin, <i>Filed Under 37 CFR § 1.34(a)</i>		Registration No.		31,801																																																																													
Signature				Date		May 24, 2004																																																																													
		Customer Number 32940																																																																																	



PATENT

Attorney Docket No. A-63098-1/468250-00008/RFT/THR

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

LESTER *et al.*

Serial No.: 09/039,927

Filing Date: March 16, 1998

For: Inward Rectifier, G-Protein Activated,
Mammalian, Potassium Channels and Uses Thereof

Examiner: PAK, Michael D.

Art Unit: 1646

CERTIFICATE OF MAILING

I hereby certify that this correspondence, including listed enclosures, is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450

on May 24, 2004

Signed:

Traci H. Ropp

AMENDMENT AND RESPONSE

Mail Stop RCE
Commissioner for Patents,
P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in response to the Final Office Action mailed May 20, 2003. A **Notice of Appeal** was filed in this application on November 19, 2003 and received by the U.S. Patent and Trademark Office on November 24, 2003. This paper is accompanied by a **Request for Continued Examination** under 37 CFR §1.114 along with a petition for extension of time and the associated fees. Applicant respectfully requests that examination of the application be reopened and the accompanying amendments be entered. Also included with this filing is **Statement of Substance of Interview** pursuant to 37 CFR 1.133(b).

The Commissioner is authorized to charge any additional fee which may be required, including for extension of time, or credit any overpayment to Deposit Account No. 50-2319 (Our Order No. A-63098-1/RFT/THR).

Amendments to the Specification are shown beginning on page 2 of this paper.

The claims are shown in the **List of Claims** beginning on page 4 of this paper.

Remarks begin on page 8 of this paper.

05/27/2004 WABRHAM1 00000067 09039927

01 FC:2801
02 FC:2201

385.00 OP
86.00 OP